

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 1:01 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 262 Const Calendar Day: 868 Date: 24-Jan-2012 Tuesday

Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 am 07:30 PM Break: 00:30 Over Time: 04:00

Federal ID:

Location:

Reviewer: Granados, Roman Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 40 - 50 12 PM 4PM 50 - 61**Precipitation** None**Condition** PARTLY CLOUDYWorking Day ☒ If no, explain:**Diary:**

Dispute

Work description.

ABF Crews activities at Pier W2:

**1. PWS HAULING, FORMING AND INSTALLATING:**

- INSTALING PWS #7 (7:00A.M.-12:00A.M.): The ABF crews completed installation of the PWS # 7 at both the North and South Deviation saddles which they started initially on January 23 in the afternoon.
- HAULING PWS # 8 COMPLETED (Jan.23.-1:40P.M.): The hauling of the PWS #8 which was started on Monday Jan. 23 was pulled up to the East end.
- FLOATING PWS # 8 (Started at 4:00P.M.): The ABF crews floated the PWS # 8 after rotating either all the vertical rollers or supports by 90 degree. There was a delay of one hour because of the work on the tower which didn't allow the crews to pull the PWS # 8 by the floating arm.
- FORMING PWS #8 (4:50 P.M.-7:00 P.M. -Not Competed): The PWS 8 had many twists, starting from the South end of the North Deviation saddle up to the East end of the South Deviation Saddle, It took 50 minutes for The ABF crews to remove all the twists. The forming of PWS # 8 was completed for almost 2/3 of the Deviation Saddles length and the crew's activity stopped at 7:00P.M.(Pictures attached).
- Forming the PWS at Jacking Saddle completed at 4:20P.M. -4:50P.M.
- ABF crews formed the collapsed wires of the PWS # 4 at the Jacking Saddle which happened on January 23 when they were installing PWS # 7 (11:30-A.M.-0:40P.M.).

2. CABLE ADJUSTEMS: The ABF crews have set up a hydraulic PWS pulling system at the lower end of the both North and South deviation Saddles and pulley and Come Along set up at the upper ends for the strands adjustment.

- PWS # 7 (1:50P.M.-2-20P.M.): The ABF crews adjusted this strand with +44mm slack at the South and +42mm at the North of the Jacking Saddle, with the average slack of +43mm from the reference. The PWS center line is off from the Jacking Saddle Center.
- For the seven installed strands,the range of the slack offset from the reference is in the range of -40mm to +40mm, a total range of 80mm. When the jacking Saddle is pushed out by 1520mm the wires with +40mm offset will go into tension first, that requires adequate elongation for these strands until the strands with -40mm offset go under the tension force. The designers should look at the strands with +40mm offset and check that these strands will not pass the plastic range.

3. The ABF crews cut some of timber blocks to facilitate installing PWS #8.

NOTE: ABF Engineers, Mr. K. Baltzer (Occasionally), Mr. L. Gatsos, Mr. A. Singh and the ABF superintendent Mr. S. Smith were present.



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ABF Crews involved at Pier W2:

- Jerry Kubala
- Rigovento Garci
- Joseph Stone
- Ryan Nash
- Ryan Evanchick
- Jonathan Canites
- Jim benninghove
- Tony Miranda
- Mike Draper
- Mike portillo
- Johnathon Biskner
- Lonny Candelaria
- Matthew Holt
- Andy Zhen
- Paul Mata
- Ruben Cannon
- Pablo Ramirez
- Jose Prado
- Froylan Ruiz

04-0120F4 Bid Item: 051 0-000-000.051 ERECT STRUCTURAL STEEL (BRIDGE)

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 060 E-W2C-WDS.060 E Line W2 Cap West Deviation Saddle

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 060 W-W2C-WDS.060 W Line W2 Cap West Deviation Saddle

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 060 X-W2C-JKS.060 E-W Line Cross Over W2 Cap Jacking Saddle

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 067 C-PWS-001.067 Install & Adjust PWS 1-5

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 067 C-PWS-006.067 Install & Adjust PWS 6-10

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	JONATHON BISKNER	8.00	4.00	0.00	12.00		<input type="checkbox"/>
Ironworker	JNM	RIGOVERTO GARCIA	8.00	4.00	0.00	12.00		<input type="checkbox"/>

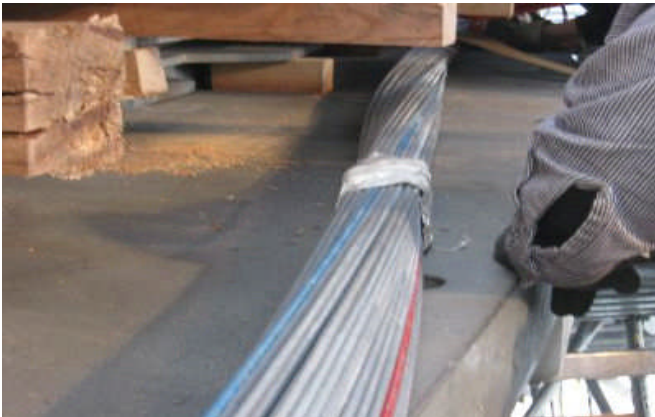


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Job Name: 04-0120F4 **Inspector Name** Iranmanesh, Abbas **Diary #:** 262 **Date:** 24-Jan-2012 **Tuesday**

Ironworker	JNM	JOSEPH STONE	8.00	4.00	0.00	12.00	<input type="checkbox"/>
Ironworker	APP	RYAN NASH	8.00	4.00	0.00	12.00	<input type="checkbox"/>
Ironworker	APP	RYAN EVANCHIK	8.00	4.00	0.00	12.00	<input type="checkbox"/>
Ironworker	APP	JONATHAN CANITES	8.00	4.00	0.00	12.00	<input type="checkbox"/>
Ironworker	FOR	JAMES BENNINGHOVE	8.00	4.00	0.00	12.00	<input type="checkbox"/>
Ironworker	APP	Tony Miranda	8.00	4.00	0.00	12.00	<input type="checkbox"/>
Ironworker	FOR	JERRY KUBALA	8.00	4.00	0.00	12.00	<input type="checkbox"/>
Ironworker	JNM	MICHAEL PORTILLO	8.00	4.00	0.00	12.00	<input type="checkbox"/>
Semi-Skilled Laborer	JNM	JOSE PRADO	7.00	2.00	0.00	9.00	<input type="checkbox"/>
Ironworker	APP	LONNY CANDELARIA	8.00	4.00	0.00	12.00	<input type="checkbox"/>
Ironworker	FOR	MATTHEW HOLT	8.00	4.00	0.00	12.00	<input type="checkbox"/>
Ironworker	APP	PABLO RAMIREZ	8.00	4.00	0.00	12.00	<input type="checkbox"/>
		ANDY ZHEN	8.00	4.00	0.00	12.00	<input type="checkbox"/>
		RUBEN CANNON	8.00	4.00	0.00	12.00	<input type="checkbox"/>
		PAUL MATA	8.00	4.00	0.00	12.00	<input type="checkbox"/>
Semi-Skilled Laborer	JNM	FROYLAN RUIZ-AYALA	7.00	2.00	0.00	9.00	<input type="checkbox"/>
Ironworker	JNM	MICHAEL DRAPER	8.00	4.00	0.00	12.00	<input type="checkbox"/>

Attachment



Daily Diary Report by Bid Item

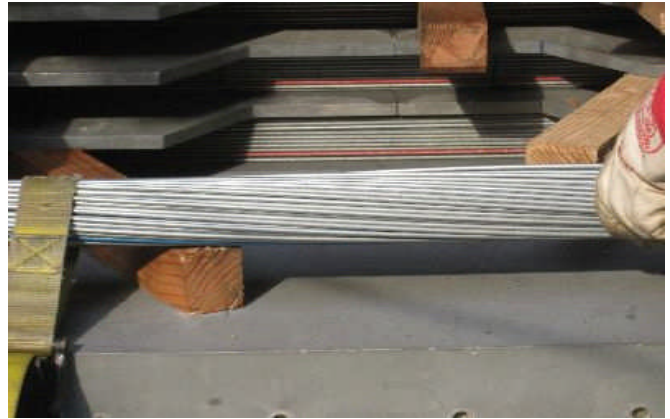
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